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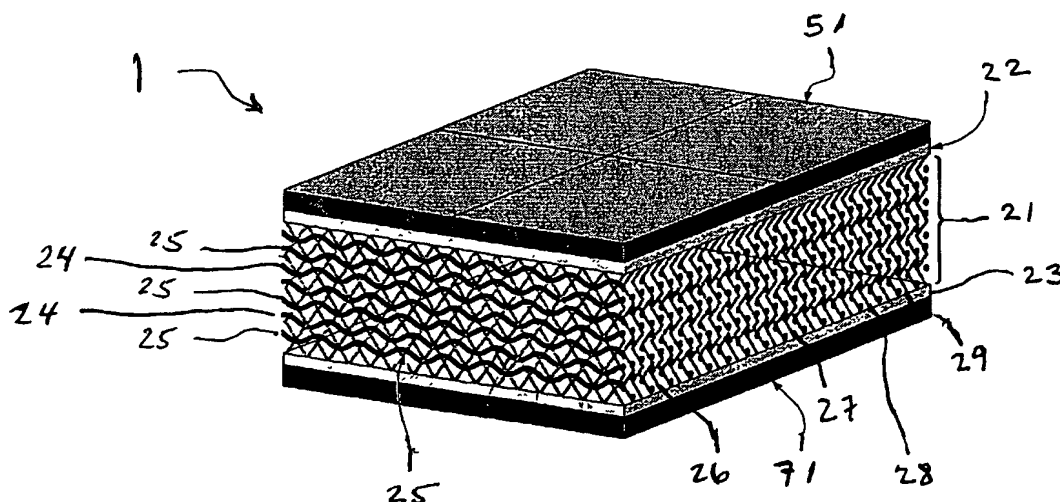
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(54) Title: **BLAST AND BALLISTIC PROTECTION SYSTEMS AND METHOD OF MAKING THE SAME**



(57) Abstract: An embodiment provides a protection structure comprising: open cell core structure (21); a top face sheet (22) coupled to said core structure; a bottom face sheet (23) coupled to said core structure distal from said top face sheet; a projectile arresting layer (51) coupled to said top face sheet distal from said core structure; and a fragment catching layer (71) couple to said bottom face sheet distal from said core.

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : F41H 5/00

US CL : 89/36.01; 36.02; 36.07; 36.08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 89/36.01; 36.02; 36.07; 36.08

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
x	US 5,349,893 A (DUNN) 27 September 1994 (27.09.1994), see entire document.	1-32

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Further documents are listed in the continuation of Box C.

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See patent family annex.

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<p>"P" document published prior to the international filing date but later than the priority date claimed</p>		

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